

This submittal form is provided to assist you in specifying and selecting the QuietRock model that is right for your project. For additional product information please visit our website at www.QuietRock.com

Project Name/ Location:

Submitted By:

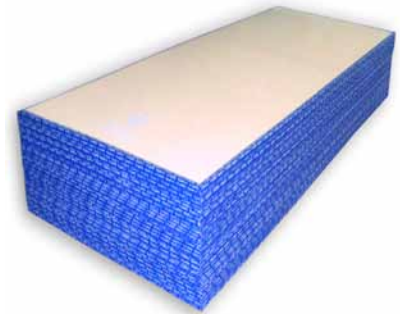
Please Select - QuietRock models:

- 510
 516
 ES
 525
 527
 528
 530
 530RF
 545THX
 Special order*

Description

QuietRock is a highly engineered, multi-layer acoustic drywall product, ideal for use in new construction and renovation projects. QuietRock is easy to install, reliable and provides the lowest cost way to achieve code in multifamily party walls, and other applications that need noise reduction.

QuietRock products range from QuietRock 510, one of the lowest cost sound damping drywall in the market to the high-performance QuietRock 545THX. Fully lab-tested and field-tested, some QuietRock models are approved by Underwriters Laboratory (UL), fire-rated, shear-rated and provide sound transmission class (STC) ratings from 47 to 80. QuietRock can be used in standard construction and is ideal for homes, condos, apartments, offices, schools, hospitals, factories, party walls and warehouses.



Submittal Form

Benefits

- Easy to install
- Low cost noise reducing solution
- Reliable
- High STC, 47-80, lab tested
- Continues to reduce noise even when fixtures are installed, such as shelves and lamps
- Environmentally friendly
- Outperforms other sound damping methods, including soundboard and resilient channels

Storage, Handling and Use

1. Protect the QuietRock panels from exposure to moisture during every phase of the construction or remodeling process.
2. To prevent condensation, do not cover or wrap with plastic.
3. Ensure that there are sufficient workers to handle the product, especially when applying to a ceiling. Lift the panels using OSHA guidelines.
4. Seal perimeter joints and partition openings with an acoustical sealant such as QuietSeal®.
5. Place fire-rated QuietPutty® on back of outlet and junction boxes.

Limitations

1. QuietRock panels are available for load and non-load bearing applications.
2. Fire test ratings are achieved when QuietRock is used in accordance with tested designs.

Product & Test Data

Model	Fire	Thickness	Weight	STC-rated	Surface Flame
510		1/2"	2.1 lbs/ft ²	49-68 (ASTM E90)	Class A (ASTM E84)
516	-	1/2"	2.2 lbs/ft ²	46-49	-
ES		5/8"	2.6 lbs/ft ²	48-55 (ASTM E90)	Class A (ASTM E84)
525		5/8"	3.2 lbs/ft ²	49-70 (ASTM E90)	Class A (ASTM E84)
527		5/8"	2.7 lbs/ft ²	55-65 (ASTM E90)	Class A (ASTM E84)
528		5/8"	3.3 lbs/ft ²	50-58 (ASTM E90)	Class A (ASTM E84)
530		5/8"	3.2 lbs/ft ²	52-74 (ASTM E90)	Class A (ASTM E84)
530RF	-	5/8"	3.2 lbs/ft ²	52-74 (ASTM E90)	Class A (ASTM E84)
545THX	-	1-3/8"	6.2 lbs/ft ²	60-80	Class A (ASTM E84)

Additional Information

This document is intended as a product submittal only. For complete information regarding QuietRock Sound Insulating Panels, please refer to QuietRock datasheets, installation instructions and MSDS.

Trademarks

© 2010 Serious Materials, Inc. All rights reserved. Serious Materials, the Serious Materials logo, Quiet Solutions, QuietRock, QuietPutty, QuietSeal, QuietSeam, QuietWood, QuietFoam, QuietPad, QuietHome Windows, QuietHome, QuietGlue, QuietCoat, QuietTile and QuietRoom are trademarks or registered trademarks of Serious Materials, Inc. in the United States and other countries. Information subject to change without notice.

Note

Products described here may not be available in all geographic markets. Consult your Quiet Solution sales office or representative for information.

Notice

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

Safety First

Follow good safety and industrial hygiene practices during handling and installing of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation. Product safety information: (800) 797-8159. KEEP OUT OF REACH OF CHILDREN.

Warning

Store all QuietRock panels flat, as they are heavy and can fall over, causing serious injury or death. Do not move unless authorized.

